

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

In re Application

Inventors: John F. Kennedy, et al.

Appl. No.: 10/659,932

Confirm. No.: 5061

Filed: September 11, 2003

Title: **SYSTEMS AND METHODS FOR AUTOMATIC  
ENERGY ANALYSIS OF BUILDINGS**

Art Unit: 2125

Examiner: Carlos Ortiz-  
Rodriguez

**Customer No. 23910**

**Declaration of Eliot D. Hance under 37 C.F.R. § 1.132**

I, Eliot D. Hance, declare that:

1. I am an inventor named on the U.S. Patent Application Serial No. 10/659,932 and I contributed to the conception and invention of the subject matter claimed therein.

2. I have been informed by counsel that the reference California Energy Commission, "Conceptual Design Energy Analysis Tool (CDEAT) Research & Development – Final Report," June 2002 (hereinafter Final Report reference) was used to reject the claims of U.S. Patent Application No. 10/659,932.

3. To the best of my knowledge, the Final Report reference was authored by John F. Kennedy, Thomas P. Conlon and Patrick J. Bailey, and the Final Report reference represents the prior work and invention by John F. Kennedy, Thomas P. Conlon, Patrick J. Bailey, Matthew P. Gangemi and Shin-ta Huang.

4. Furthermore, I contributed to the invention of the subject matter of the claims in U.S. Patent Application Serial No. 10/659,932 in at least the following manner:

I contributed to the invention of at least the subject matter of independent claim 103.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 10/25/2007

By: Eliot D. Hance  
Eliot D. Hance